

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,376,739 B2  
APPLICATION NO. : 10/776040  
DATED : May 20, 2008  
INVENTOR(S) : Ramaswamy et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Delete the title page and substitute therefore the attached title page showing the corrected number of claims in patent.

Column 15, line 6 - Column 16, line 64, please delete claims 8-20.

This certificate supersedes the Certificate of Correction issued February 15, 2011.

Signed and Sealed this  
Fifteenth Day of March, 2011

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D" and a stylized "K".

David J. Kappos  
*Director of the United States Patent and Trademark Office*

(12) **United States Patent**  
**Ramaswamy et al.**

(10) **Patent No.:** **US 7,376,739 B2**  
 (45) **Date of Patent:** **May 20, 2008**

(54) **PERSISTENCE OF INTER-APPLICATION  
 COMMUNICATION PATTERNS AND  
 BEHAVIOR UNDER USER CONTROL**

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(\*) Notice: Subject to any disclaimer, the term of this  
 patent is extended or adjusted under 35  
 U.S.C. 154(b) by 747 days.

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(52) **U.S. Cl.** ..... **709/226; 709/218; 709/219;**  
**709/249; 719/328; 715/749; 715/760; 715/811;**  
**707/10**

(58) **Field of Classification Search** ..... **709/217-219,**  
**709/226, 229, 249; 719/328; 715/513, 514,**  
**715/704, 749, 760, 809-813; 707/10**

See application file for complete search history.

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(57) **ABSTRACT**

An end-user or administrator is allowed to couple portlets in a portal through user interface events taking place on the portal display itself. When the portal is displayed, if the user actuates a control corresponding to a property in a portlet, a menu of actions that can be performed with that data by other portlets is provided to the user. In addition to this "conventional" manner, an alternative manner of actuating the component is provided to the user such that if the user actuates the control in this alternative manner, the user is provided the option of making the chosen action "persistent," so that the next time the control is actuated by the user, or the associated property is otherwise produced, the chosen action is performed automatically, without requiring the user to choose an action.

**7 Claims, 13 Drawing Sheets**

